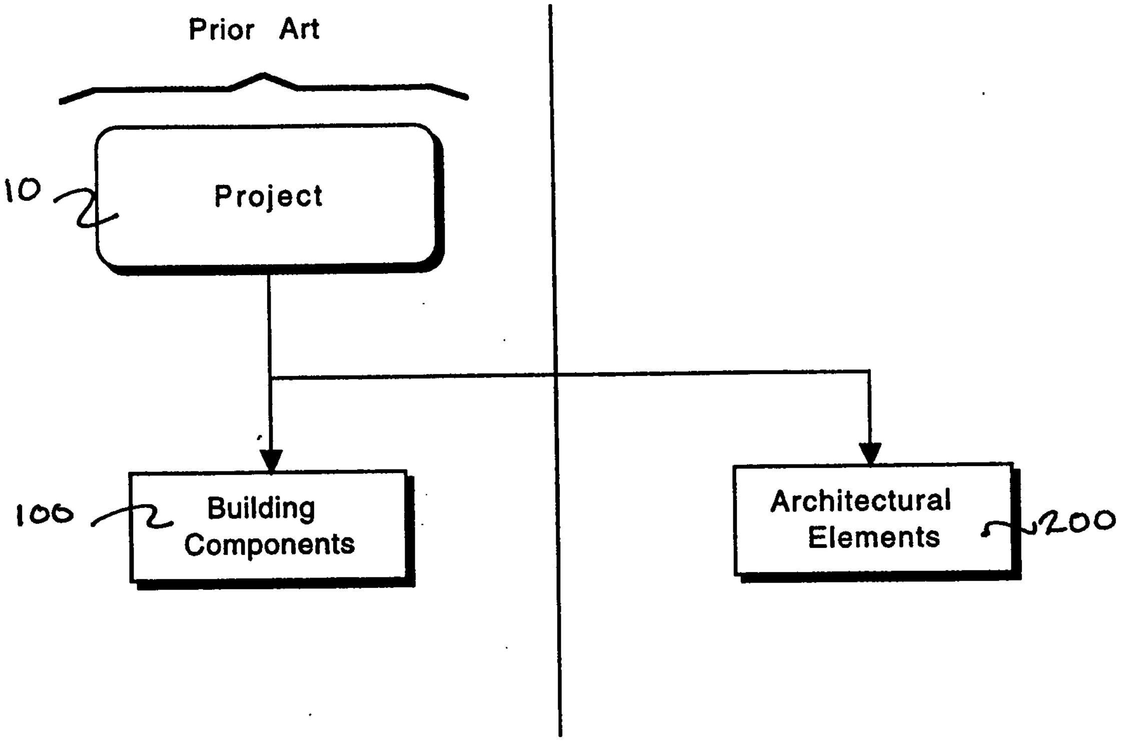
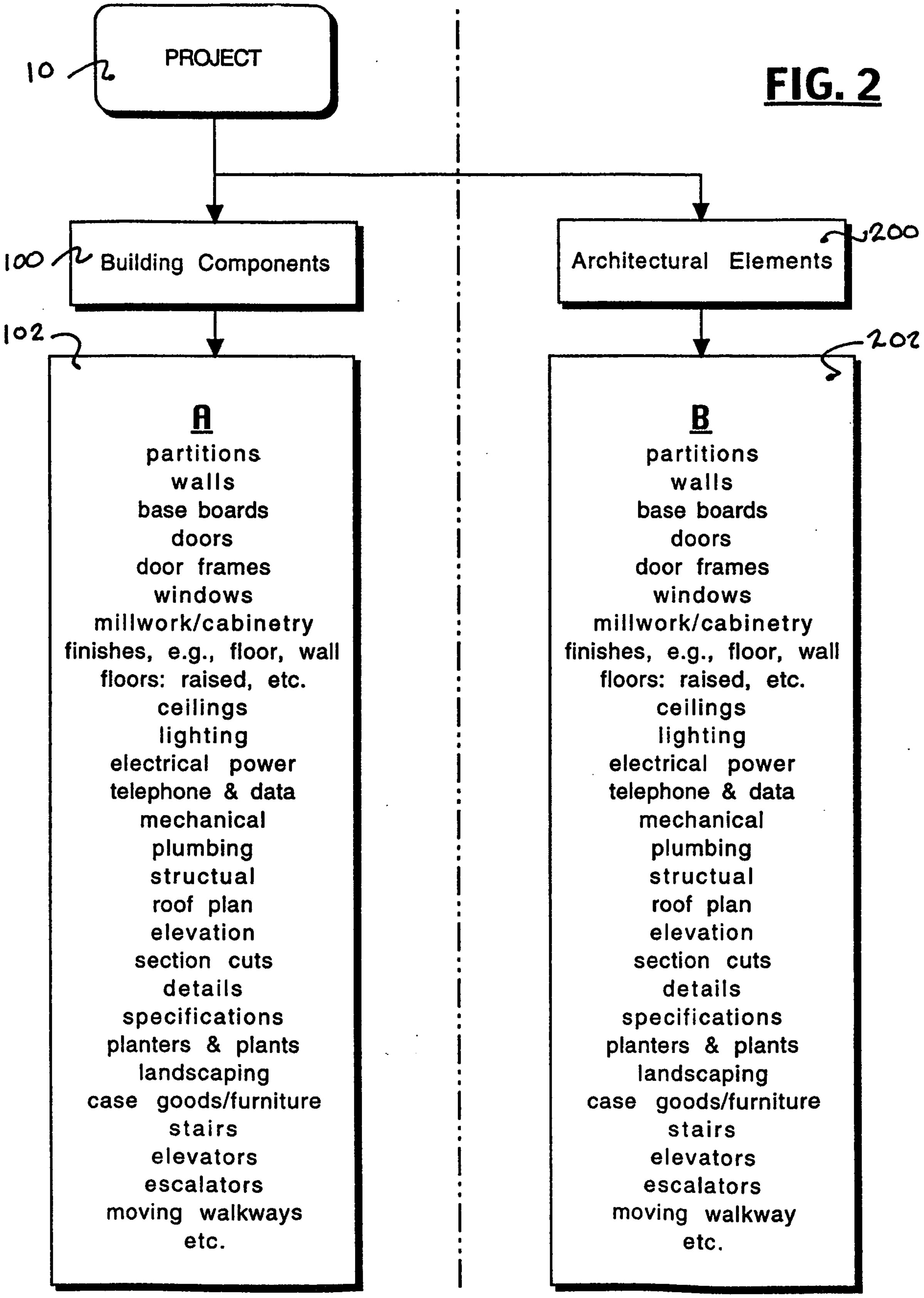

Prior Art
10
Project
100
Building Components
Architectural Elements
200

FIG. 1

FIG. 2


10
PROJECT
100
Building Components
200
Architectural Elements
102
202
A
partitions
walls
base boards
doors
door frames
windows
millwork/cabinetry
finishes, e.g., floor, wall
floors: raised, etc.
ceilings
lighting
electrical power
telephone & data
mechanical
plumbing
structual
roof plan
elevation
section cuts
details
specifications
planters & plants
landscaping
case goods/furniture
stairs
elevators
escalators
moving walkways
etc.
B
partitions
walls
base boards
doors
door frames
windows
millwork/cabinetry
finishes, e.g., floor, wall
floors: raised, etc.
ceilings
lighting
electrical power
telephone & data
mechanical
plumbing
structual
roof plan
elevation
section cuts
details
specifications
planters & plants
landscaping
case goods/furniture
stairs
elevators
escalators
moving walkway
etc.

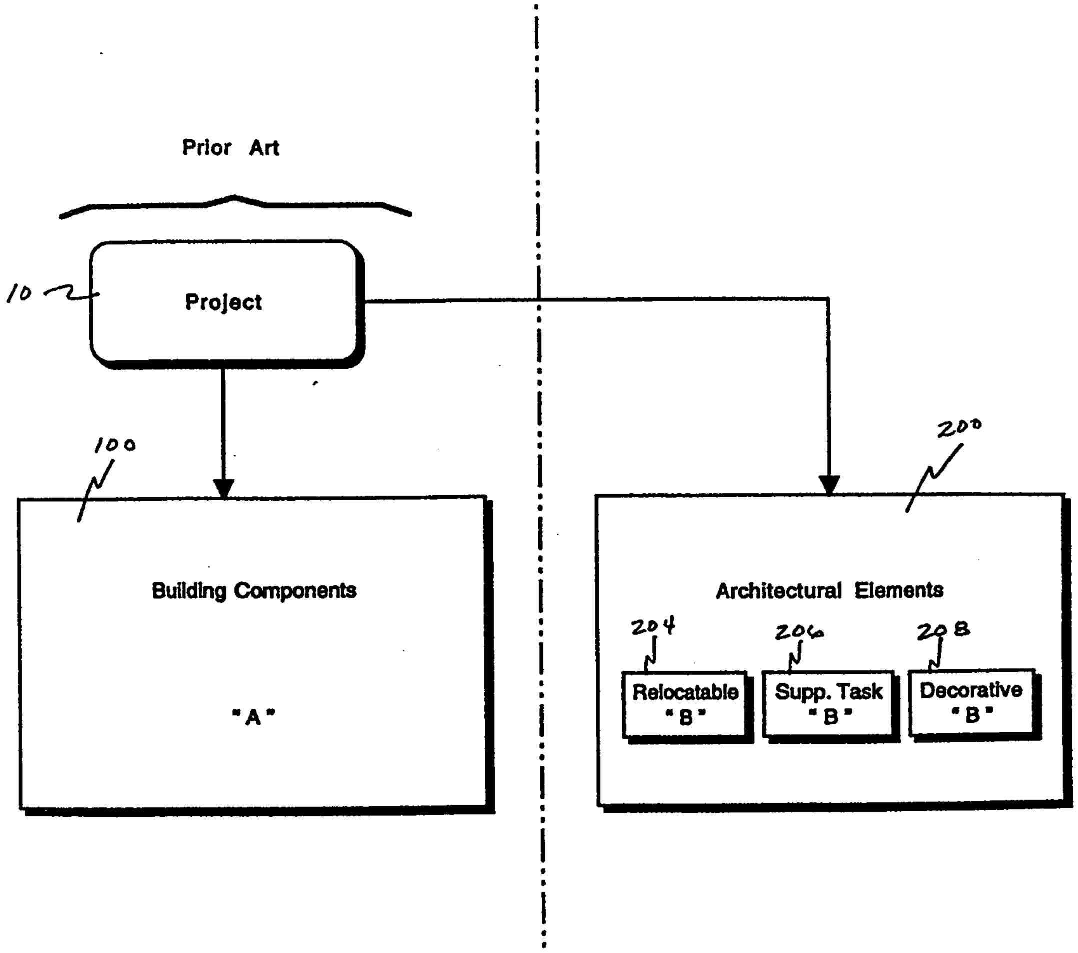

Prior Art
10
Project
100
Building Components
"A"
200
Architectural Elements
204
Relocatable
"B"
206
Supp. Task
"B"
208
Decorative
"B"

FIG. 3

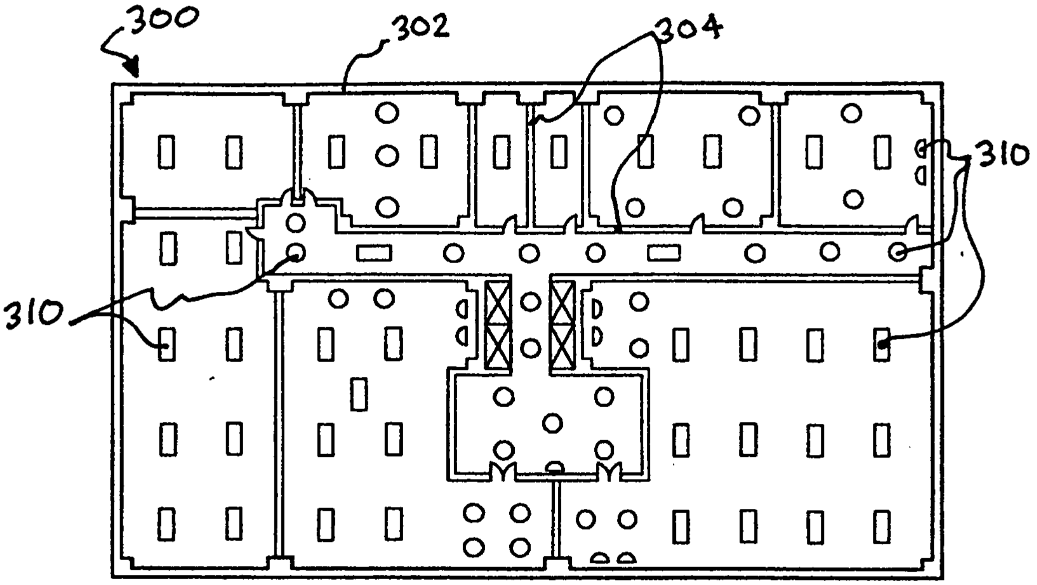
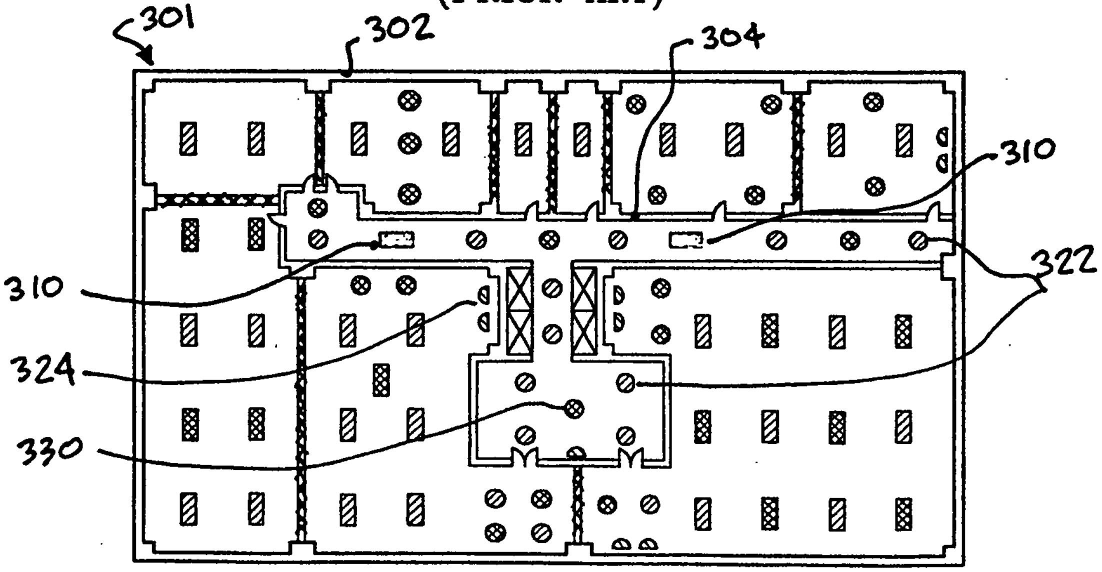


FIG. 4
(PRIOR ART)



Building Component □
Supplemental Task ▨
Decorative ▨
Relocatable ▩

FIG. 5

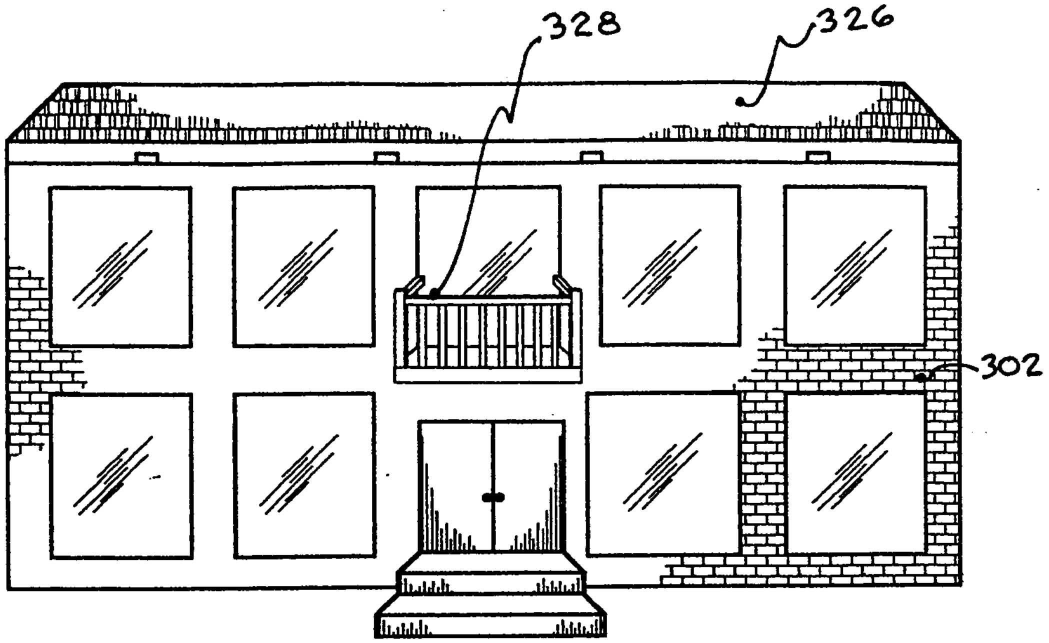


FIG.6

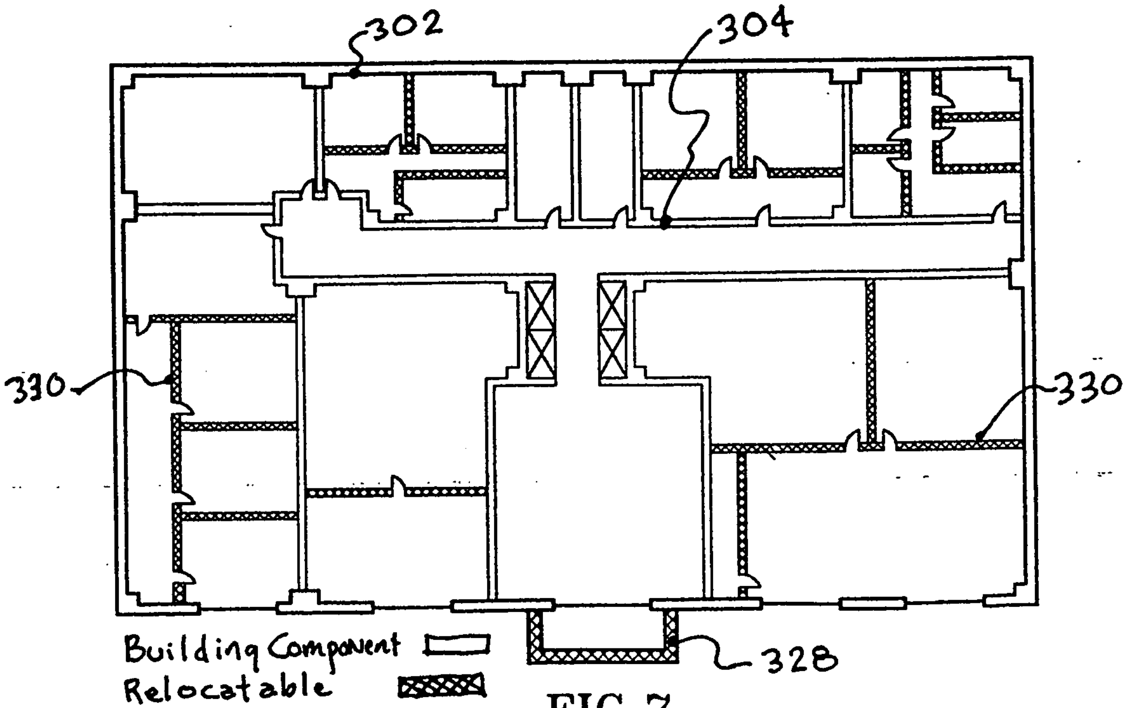

Building Component ▭
Relocatable ▨

FIG.7

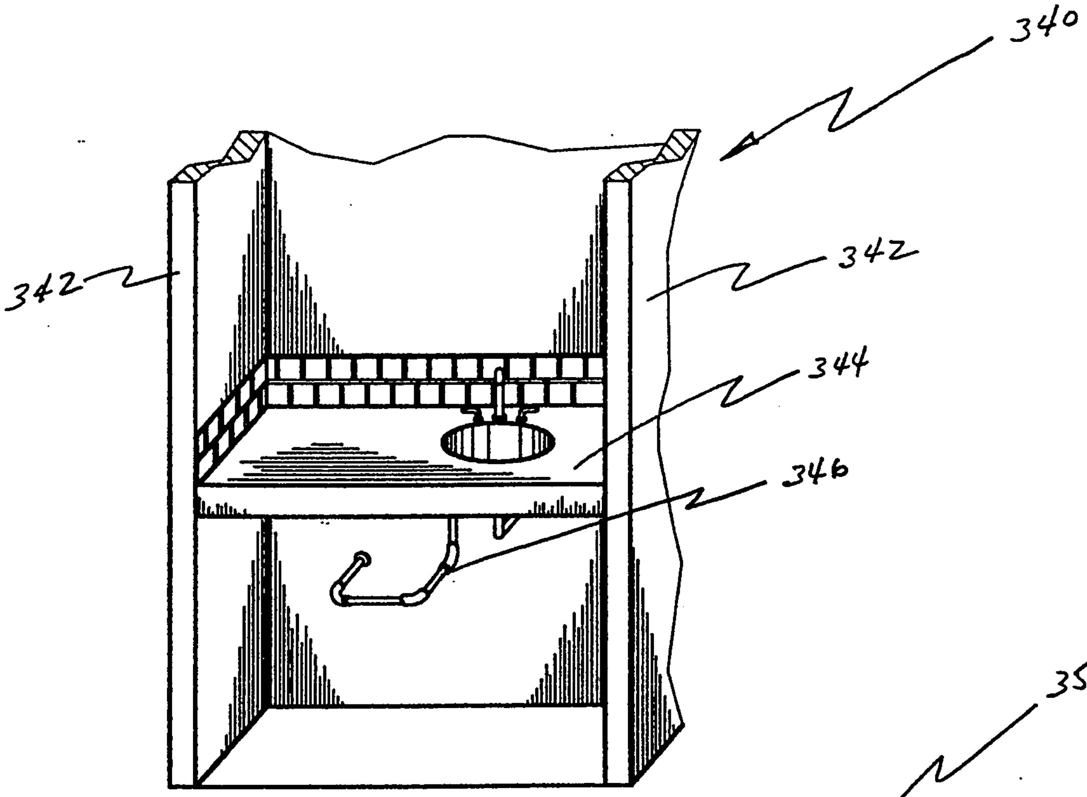


FIG.8
(PRIOR ART)

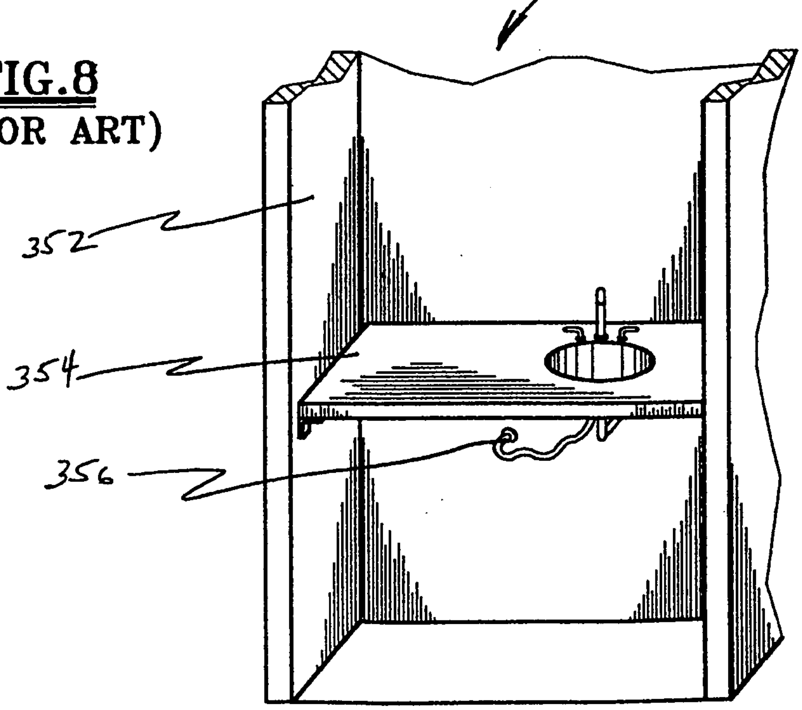


FIG.9

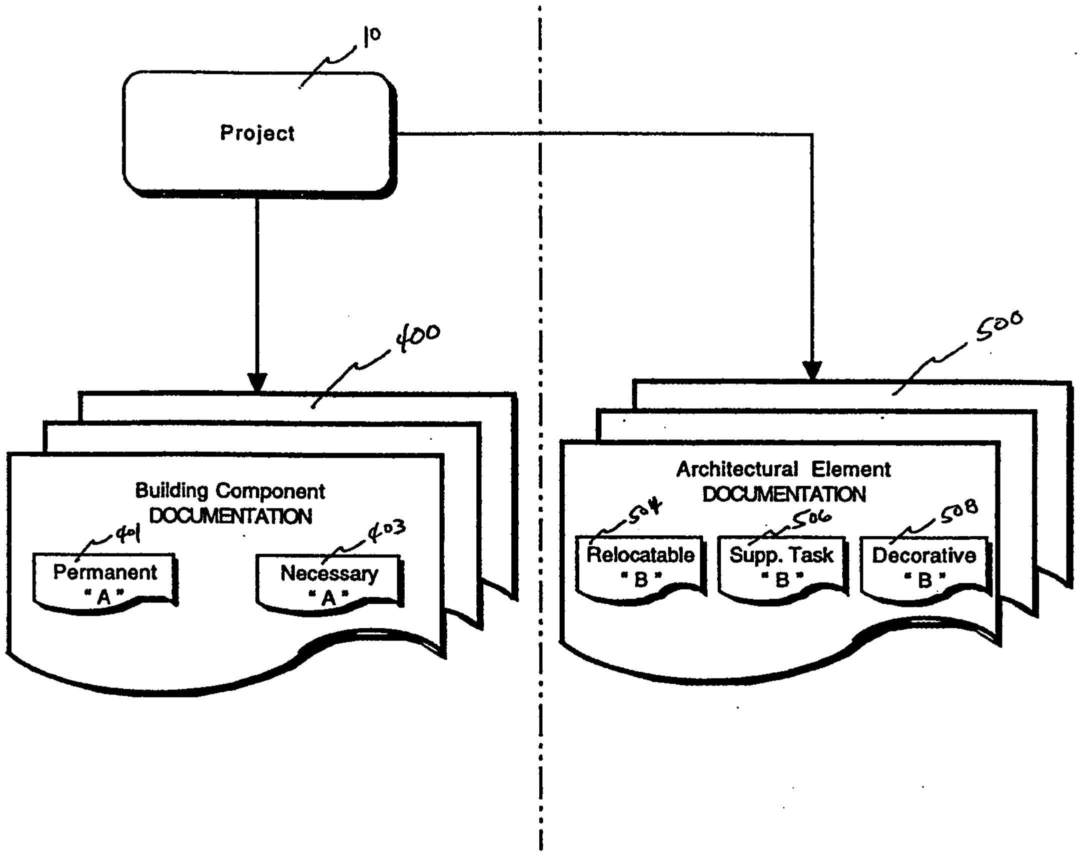

10
Project
400
500
Building Component
DOCUMENTATION
401
403
Permanent
"A"
Necessary
"A"
Architectural Element
DOCUMENTATION
504
506
508
Relocatable
"B"
Supp. Task
"B"
Decorative
"B"

FIG. 10

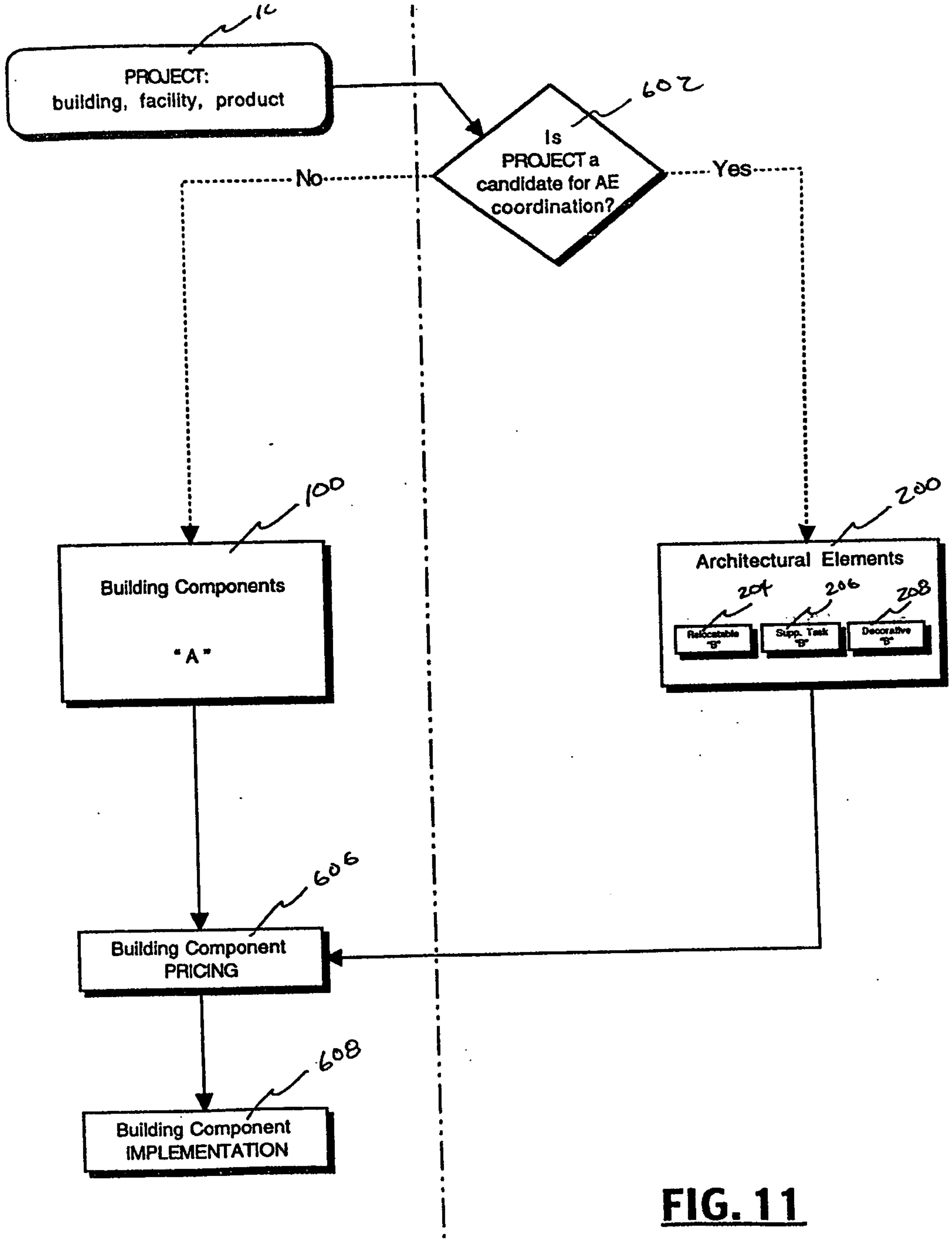

10
PROJECT:
building, facility, product
602
Is
PROJECT a
candidate for AE
coordination?
No
Yes
100
Building Components
"A"
200
Architectural Elements
204
206
208
Relocatable
"B"
Supp. Task
"B"
Decorative
"B"
606
Building Component
PRICING
608
Building Component
IMPLEMENTATION

FIG. 11

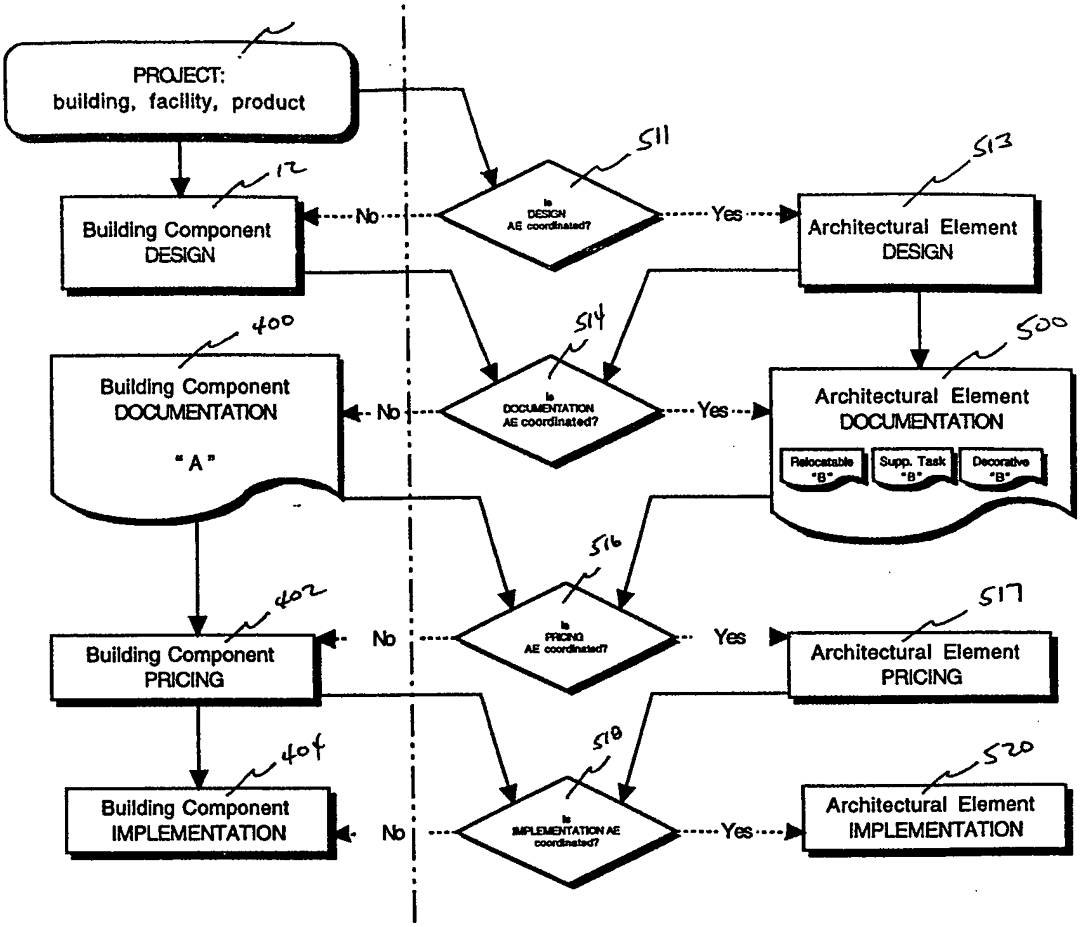

PROJECT:
building, facility, product
Building Component DESIGN
12
Is DESIGN AE coordinated?
511
No
Yes
Architectural Element DESIGN
513
Building Component DOCUMENTATION "A"
400
Is DOCUMENTATION AE coordinated?
514
No
Yes
Architectural Element DOCUMENTATION
Relocatable "B"
Supp. Task "B"
Decorative "B"
500
Building Component PRICING
402
Is PRICING AE coordinated?
516
No
Yes
Architectural Element PRICING
517
Building Component IMPLEMENTATION
404
Is IMPLEMENTATION AE coordinated?
518
No
Yes
Architectural Element IMPLEMENTATION
520

FIG. 12

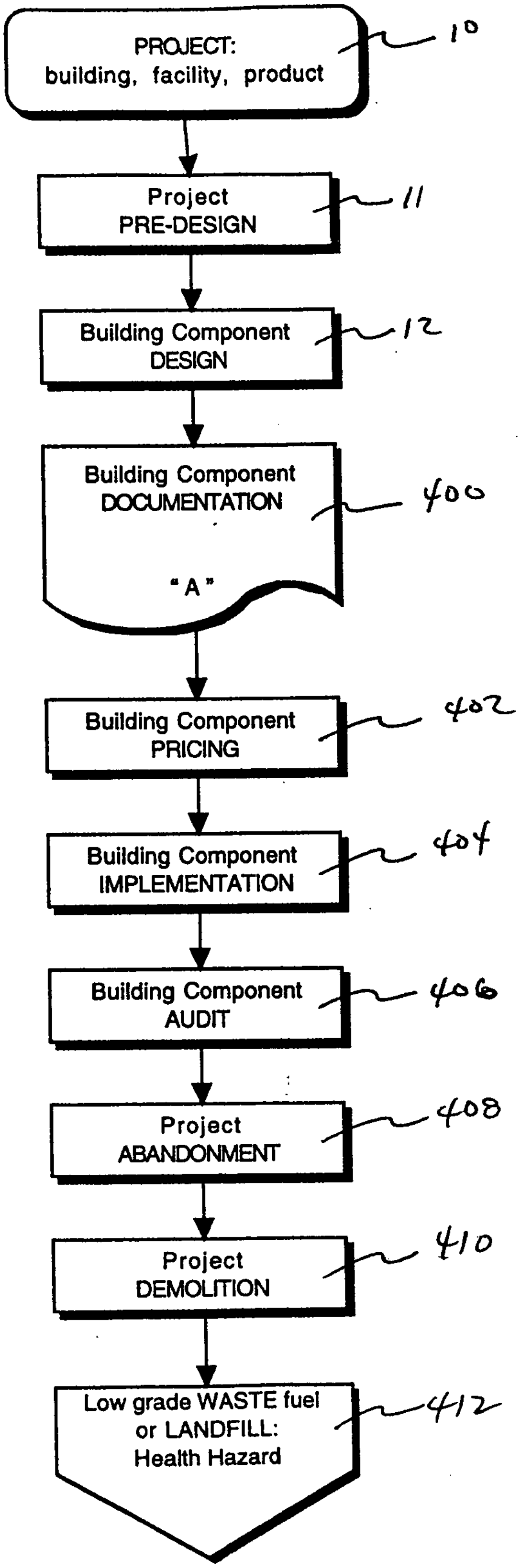

PROJECT:
building, facility, product
10
Project
PRE-DESIGN
11
Building Component
DESIGN
12
Building Component
DOCUMENTATION
"A"
400
Building Component
PRICING
402
Building Component
IMPLEMENTATION
404
Building Component
AUDIT
406
Project
ABANDONMENT
408
Project
DEMOLITION
410
Low grade WASTE fuel
or LANDFILL:
Health Hazard
412

FIG. 13A

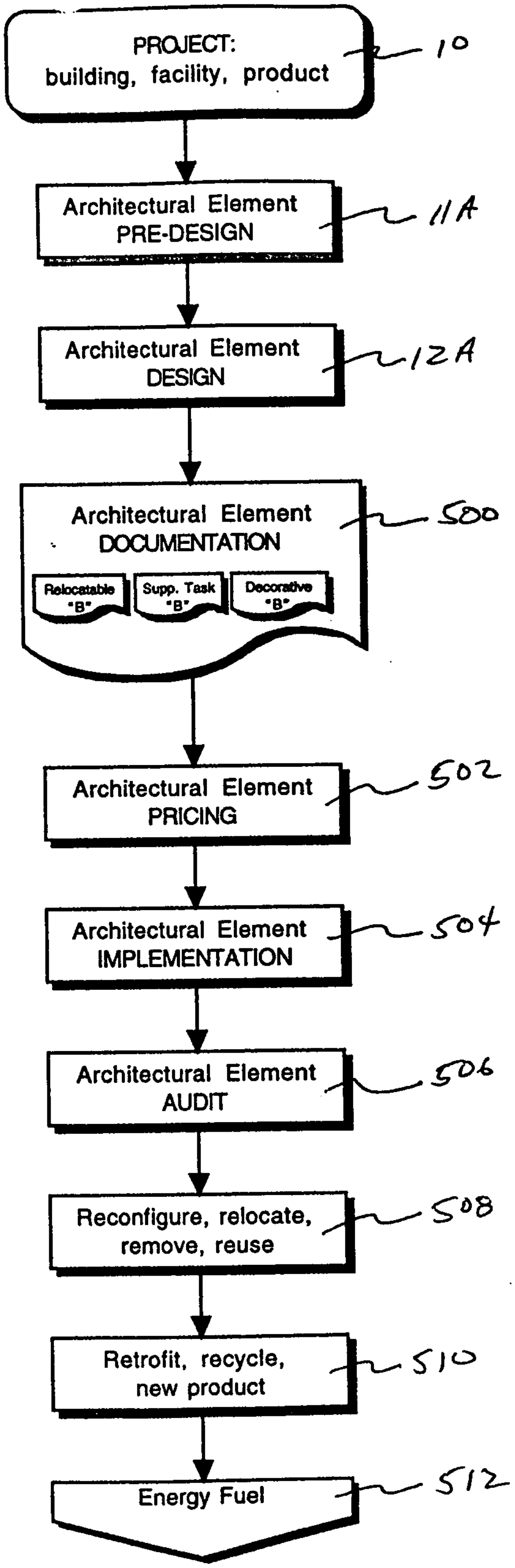

PROJECT:
building, facility, product
10
Architectural Element
PRE-DESIGN
11A
Architectural Element
DESIGN
12A
Architectural Element
DOCUMENTATION
Relocatable "B"
Supp. Task "B"
Decorative "B"
500
Architectural Element
PRICING
502
Architectural Element
IMPLEMENTATION
504
Architectural Element
AUDIT
506
Reconfigure, relocate,
remove, reuse
508
Retrofit, recycle,
new product
510
Energy Fuel
512

FIG. 13B

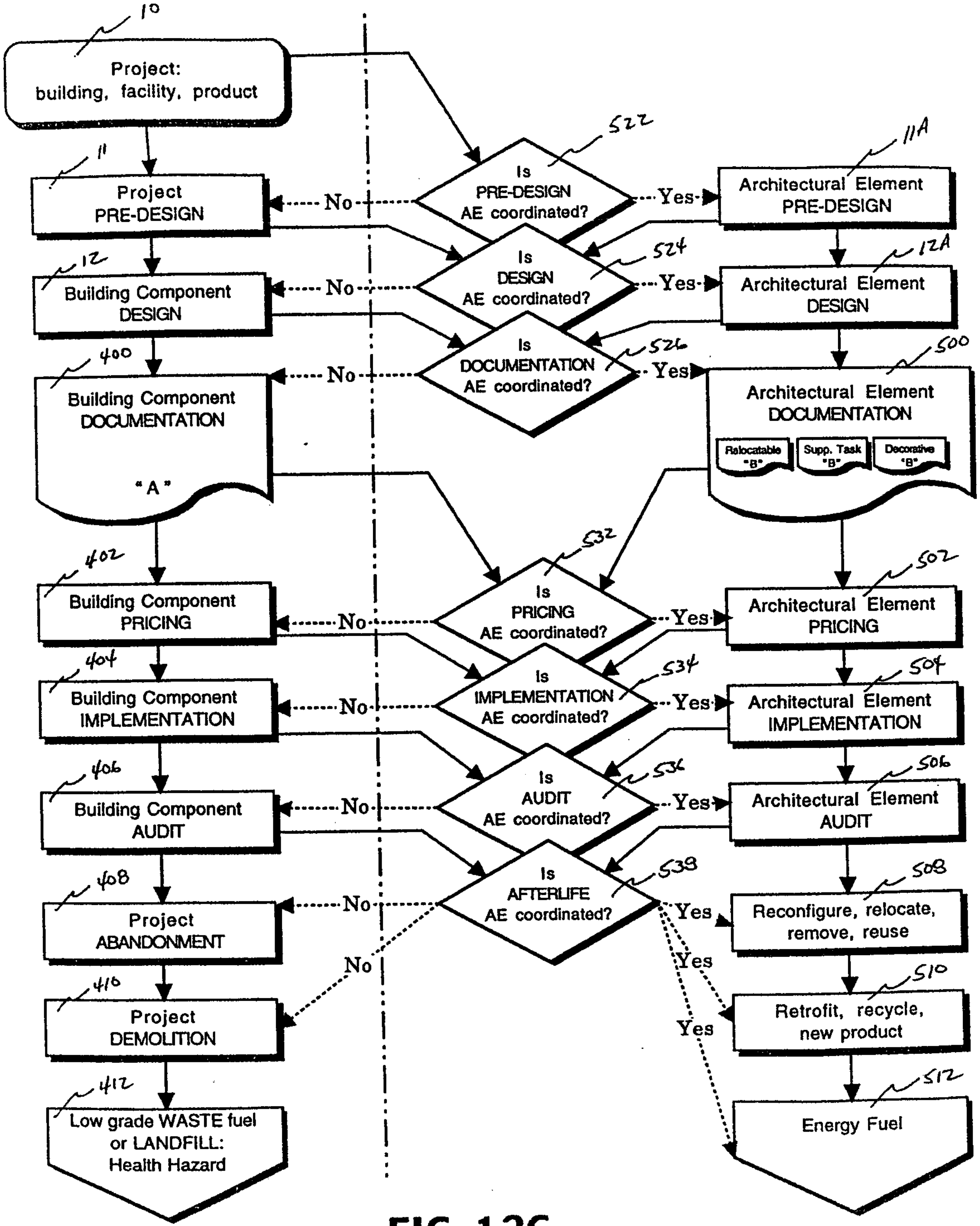

10
Project: building, facility, product
11
Project PRE-DESIGN
522
Is PRE-DESIGN AE coordinated?
No
Yes
11A
Architectural Element PRE-DESIGN
12
Building Component DESIGN
524
Is DESIGN AE coordinated?
No
Yes
12A
Architectural Element DESIGN
400
Building Component DOCUMENTATION
"A"
526
Is DOCUMENTATION AE coordinated?
No
Yes
500
Architectural Element DOCUMENTATION
Relocatable "B"
Supp. Task "B"
Decorative "B"
402
Building Component PRICING
532
Is PRICING AE coordinated?
No
Yes
502
Architectural Element PRICING
404
Building Component IMPLEMENTATION
534
Is IMPLEMENTATION AE coordinated?
No
Yes
504
Architectural Element IMPLEMENTATION
406
Building Component AUDIT
536
Is AUDIT AE coordinated?
No
Yes
506
Architectural Element AUDIT
408
Project ABANDONMENT
538
Is AFTERLIFE AE coordinated?
No
No
Yes
Yes
Yes
508
Reconfigure, relocate, remove, reuse
410
Project DEMOLITION
510
Retrofit, recycle, new product
412
Low grade WASTE fuel or LANDFILL: Health Hazard
512
Energy Fuel

FIG. 13C

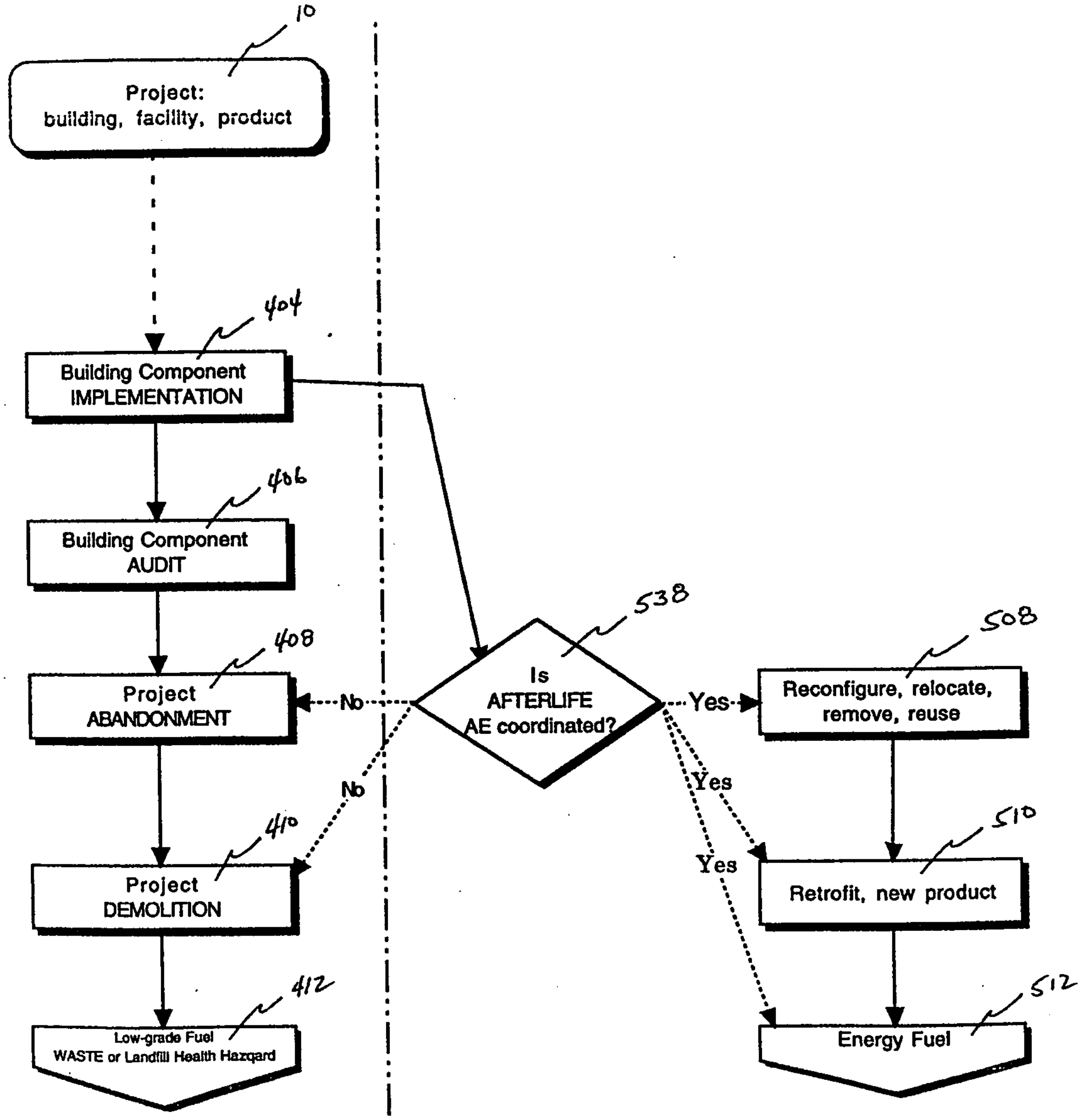
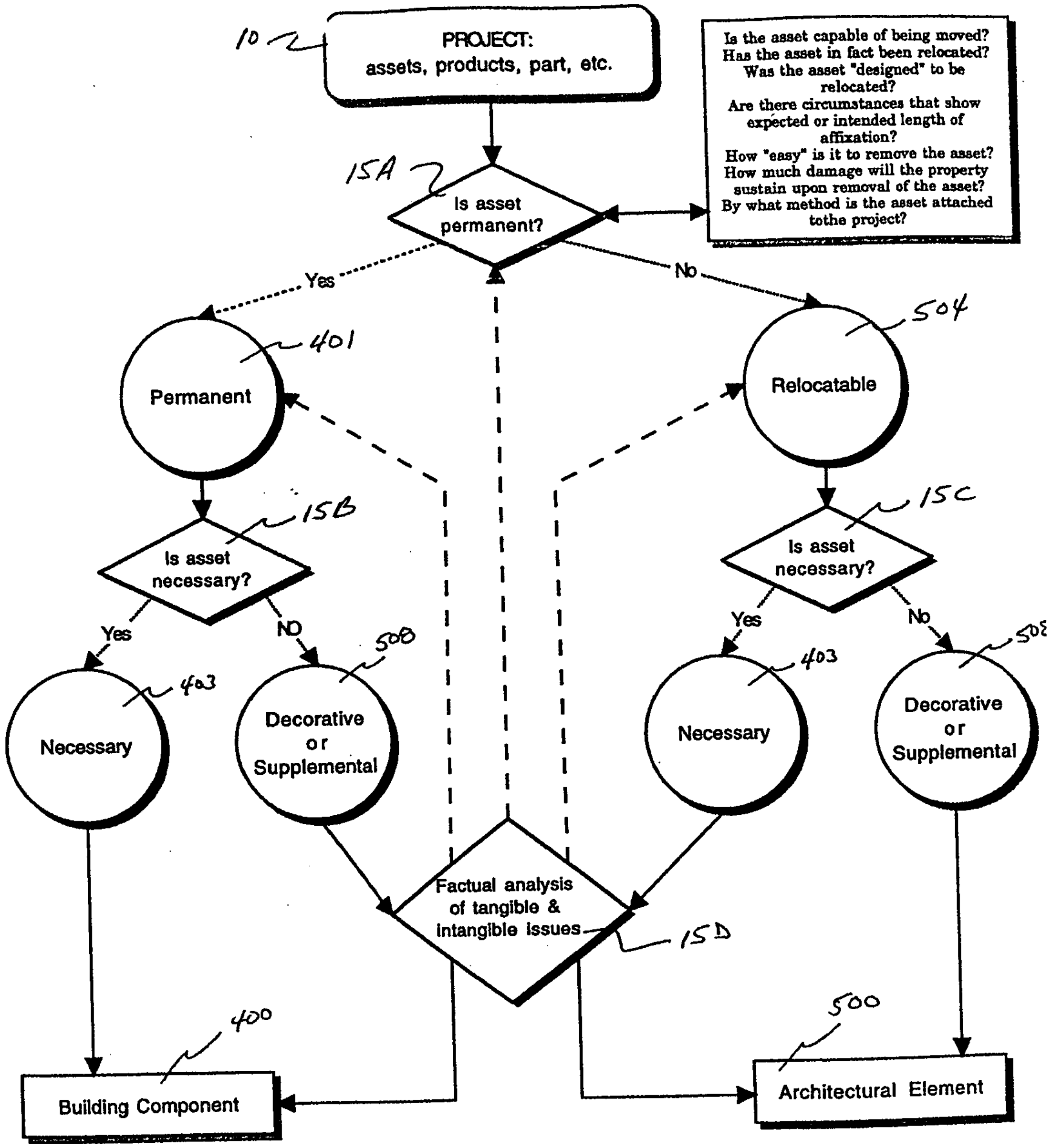

10
Project:
building, facility, product
404
Building Component
IMPLEMENTATION
406
Building Component
AUDIT
408
Project
ABANDONMENT
410
Project
DEMOLITION
412
Low-grade Fuel
WASTE or Landfill Health Hazqard
538
Is
AFTERLIFE
AE coordinated?
No
No
Yes
Yes
Yes
508
Reconfigure, relocate,
remove, reuse
510
Retrofit, new product
512
Energy Fuel

FIG. 14



Is the asset capable of being moved?
Has the asset in fact been relocated?
Was the asset "designed" to be relocated?
Are there circumstances that show expected or intended length of affixation?
How "easy" is it to remove the asset?
How much damage will the property sustain upon removal of the asset?
By what method is the asset attached tothe project?

FIG. 15